

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A cooling array with a housing (10) receiving built-in electrical components (11) and an air conditioning arrangement connected with a heat source of the built-in electrical components via a coolant-conducting inflow line (22) and an outflow line (26), wherein a plurality of component inlet lines (27) branch off the inflow (22) line and a plurality of component outflow lines (23) branch off the outflow line (26), at least one component inlet line (27) and at least one component outflow line (23) each is assigned to a built-in electrical component (11), wherein an inlet line (20) and a return flow line (29) branch off the air conditioning arrangement and are connected to the inflow line (22) and the outflow line (26), the cooling array comprising:

the connections formed by coupling connections (21)[[,]];:

the coupling connections (21) formed as couplings which can be separated and joined without dripping[[, and]];:

at least one of the inflow line (22) and the outflow line (26) formed as rigid profiled legs which form a guide channel for the coolant;

the component inlet lines (27) and the component outflow lines (23) including connecting elements at ends which can be joined together with corresponding counter-connecting elements to form coupling connections (28);

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the housing (10) comprising a switchgear cabinet with a rear area forming a receiving space for the vertically extending inflow line (22) and outflow line (28);

the inflow line (22) transitioning into the outflow line (26) via a connecting line (25) near a roof area of the housing (10), and a ventilating device (24) integrated into the connecting line (25); and

a governor (30) integrated into one of the component inlet line (27) and the component outflow line (23) for controlling an amount of the coolant conducted to the built-in electrical components (11).

Claims 2-5 (Canceled).

6. (Currently Amended) The cooling array in accordance with claim [[5]] 1, wherein the profiled leg is formed as an extruded profiled section.

7. (Previously Presented) The cooling array in accordance with claim 6, wherein the housing (10) has a support frame with vertical profiled sections, and at least one of the inflow line (22) and the outflow line (26) is integrated into at least one profiled section.

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Claims 8-12 (Canceled).

13. (New) The cooling array in accordance with claim 1,
wherein the coolant comprises water.